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GUIDELINE C-12

Training of Drivers of Liquid Industrial or Hazardous Waste Transportation Vehicles

Legislative Authority:

*Environmental Protection Act, RSO 1990, Section 27 Ontario Regulation 347,
Sections 16(7) and 16(9)*

Responsible Director:

Director, Central Region

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SYNOPSIS

The primary purpose of this guideline is to outline the essential components of training programs for drivers of vehicles used for the transportation of liquid industrial or hazardous wastes. It applies to operators of waste management systems and is intended to be used by them in designing their driver training programs. The guideline is also to be used by staff of the Regional Operations Division in evaluating waste management system applications and during discussions with operators of waste management. The components of a driver training program are provided in Procedure C-12-1: "An Outline of the Essential Components of Training Programs for Drivers of Liquid Industrial and Hazardous Waste Transportation Vehicles".

This guideline will be enforced by staff of the Regional Operations Division (Regions and Approvals Branch) during the evaluation of applications for new or revised waste management system Certificates of Approval and by staff of the Division (Regions and Investigations and Enforcement Branch) during the normal course of their activities.

1.0 Introduction

This guideline and Procedure C-12-1: "An Outline of the Essential Components of Training Programs for Drivers of Liquid Industrial and Hazardous Waste Transportation Vehicles" outline the essential components of training programs for drivers of vehicles used for the transportation of liquid industrial or hazardous wastes.

2.0 Definition

"Driver training program" is a training program designed specifically for drivers of vehicles used for the transportation of liquid industrial or hazardous wastes

3.0 Application**3.1 Application Outside the Ministry**

This guideline and Procedure C-12-1 are intended for use by operators of waste management systems in designing their driver training programs or in evaluating driver training programs offered by outside training organizations.

3.2 Application Within the Ministry

The guideline and procedure shall be used by staff of the Regional Operations Division (Regions and Approvals Branch) to:

- a. Evaluating applications for new or revised waste management system Certificates of Approval; and
- b. During discussions with operators of waste management systems on the components of a driver training program.

4.0 Waste Management System Certificates of Approval

Application submission forms and the supporting documents are typically referenced/ included in all waste

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management system Certificates of Approval for the transportation of liquid industrial or hazardous wastes.

4.1 Applications for Certificates of Approval

The Application for Approval for a Waste Management System requires a Driver' Training Manual be submitted as supporting documentation. The manual must address the five required areas of training as described in the procedure and required under Section 16(9) of O. Regulation 347

A condition is typically included in the Certificate of Approval that requires all current and future drivers will be trained in accordance with the manual and Section 16 (1)(9) of O. Regulation 347.

4.2 Conditions Included on Certificates of Approval

Condition(s) reiterating Section 16(1)(7) and 16 (1) (9) of O. Regulation 347 are typically included in the Certificate of Approval. These sections address the requirement for every driver must carry a copy of his/her Certificate of Training at all times when operating or in any way tending a waste transportation vehicle and driver training.

5.0 Essential Components of Training Programs

Procedure C-12-1 provides an outline of the essential components of training programs for drivers of vehicles used for the transportation of liquid industrial or hazardous wastes. The five areas of training as identified in Section 16 (1)(9) of O.Regulation 347 are:

- (a) The operation of the vehicle and waste management equipment;
- (b) Relevant waste management legislation, regulations and guidelines;
- (c) Major environmental concerns for the waste to be handled;
- (d) Occupational health and safety concerns for the waste(s) to be handled; and
- (e) Emergency management procedures.

Upon completion of the training program, the driver must be able to demonstrate complete familiarity in the areas identified in the procedure.

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